Use Attainability Analysis

for

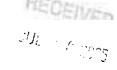
WBID 914 Peavine Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Date Received: July 18, 2005





Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad): Pea Vine Cree /
8-digit HUC: /03 <i>0</i> 0/04
Missouri WBID #: 914
County: Johnson
Upstream Legal Description: Sec 29 748N R24W
Downstream Legal Description: Sec 4 7 47 N 24 12-24 W
Upstream Coordinates: 449 823 430 9365
Downstream Coordinates: 452277 4305796
Discharger Facility Name(s):
Discharger Permit Name(s):
Number of Sites Evaluated: 3
Name of Surveyor and Telephone Number: Greg Caldwell (573)-884-3494
Organization: DNR
Position: Soil Scientist III

I, the undersigned hearby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: Date: 6/8/05



Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

WINSCHILL WE DILLY #	1341		Site Locati	on Description:		
Site GPS Coordinates:		4309193	Brida	e ou Hi	Nay Z	3
Date & Time: 8' /			Facility Na		1	
Personnel:			Permit Nu		/	
Current Weather Condi	tions: SUNN /			onditions for Past	7 Days:	
Photo Ids: Upstream	714UI D	ownstream: 91		Other:		
Uses Observed*:	1	7	2_			
Swimming	Skin Diving	☐ SCUBA	diving	☐ Tubing		Water Skiing
☐ Wind surfing	☐ Kayaking	☐ Boating		☐ Wading		Rafting
☐ Hunting	☐ Trapping	☐ Fishing		None of the a	bove 🗆	Other:
Describe: (include numb	er of individuals, fre	quency of use, pho	oto-documen	itation of evidence	of recreati	ional uses, etc)
Surrounding Condi	tions*: (Mark all th	at promote or imp	ede recreatio	onal uses. Attach p	hotos of e	vidence or
Surrounding Condinuousual items of interest.	tions*: (Mark all th	at promote or imp		onal uses. Attach p	botos of e	vidence or
unusual items of interest.			vation lands	1_		<u></u>
unusual items of interest. City/County parks	☐ Playgrounds	☐ MDC conser	vation lands	Urban areas		Campgrounds
City/County parks Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC conser☐ National fore	vation lands	☐ Urban areas		Campgrounds
□ City/County parks □ Boating accesses □ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC conser	vation lands	☐ Urban areas	1	Campgrounds
City/County parks Boating accesses No trespass sign Evidence of Human	☐ Playgrounds ☐ State parks ☐ Fence Use*:	☐ MDC conser	vation lands	Urban areas Nature trails Other:	ering [☐ Campgrounds ☐ Stairs/walkway

Site Locations Map(s): Attach a map of the entire segment with the assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreation use analysis but may point to conditions that need further analysis or that effect another use

Data Sheet B - Site Characterization

Riffle Wid	iew Physics th (ft.):	Length (f		Avg. Depth (ft.):	Max Depth (ft.):	_
-	h (ft.):	Length (f		Avg. Depth (ft.):	Max Depth (ft.):	
amic .	h (ft.): 8		t): 75+	Avg. Depth (ft.): , 5	Max Depth (ft.): .75	
promp.] No	Arg. Depar(II.).	max behavior .	
Downstream \	iew Physic	al Dimensi	ons:			
	th (ft.):	Length (f		Avg. Depth (ft.):	Max Depth (ft.):	
Run Widt	h (ft.):	Length (f	ft.):	Avg. Depth (ft.):	Max Depth (ft.):	
Pool Widt	h (ft.): / C	Length (f	t.): 60+	Avg. Depth (ft.): 17		-
☐ Flow Pre	sent?] No			
Aquatic Veget	ation* /non	amount of w	enetation or alone	I amount at assessment of	iea\	
NONE				al growth at assessment s	site)	
NONE Water Charac	teristics*: (Mark all that	apply)			
NONE Water Charac	eteristics*: (Mark all that	apply)	□ (None	□ Other	
Water Charac Odor: Color:	eteristics*: (Mark all that	apply) Chemical Gray	□ Milky	Other Murkey	
NONE Water Charac	teristics*: (Sewage Clear Sludge	Mark all that	apply)	[⊠ None	□ Other	

Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

Missouri WBID #:	913#2		Site Locat	ion Description:	14 C.1
Site GPS Coordinates:	451889	4307 108	p.a.s.n	C MATTER 1 C	355 755
Date & Time: 6/9	3/05 9:50)	Facility N	ame:	
Personnel: G C			Permit Nu	imber:	
Current Weather Cond	itions: Suny	Hot	Weather C	Conditions for Past 7 Day	3:
Photo Ids: Upstream	913 02	Downstream: 21	302	Other:	
ses Observed*:	5	(6		
Swimming	Skin Diving	□ scuB/	diving	Tubing	☐ Water Skiing
☐ Wind surfing	☐ Kayaking	☐ Boating		☐ Wading	Rafting
Hunting	☐ Trapping	☐ Fishing		None of the above	Other
Describe: (include num	ber of individuals, fi	requency of use, pl	noto-docume	nfation of evidence of re-	creational uses, etc)
urrounding Condi	tions*: (Mark all t	n 16 - 11		nfation of evidence of re-	
urrounding Condi	tions*: (Mark all t	n 16 - 11	oede recreatio	onal uses. Attach photos	
urrounding Condinusual items of interest. City/County parks	tions*: (Mark all t	hat promote or imp	pede recreation	onal uses. Attach photos	of evidence or
urrounding Condinusual items of interest. City/County parks	tions*: (Mark all t	hat promote or imp	pede recreation rvation lands ests	onal uses. Attach photos	of evidence or Campgrounds Stairs/walkway
urrounding Condinusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all t) Playgrounds State parks	hat promote or imp	pede recreation rvation lands ests	onal uses. Attach photos Urban areas Nature trails	of evidence or Campgrounds Stairs/walkway
urrounding Condinusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all t) Playgrounds State parks	MDC conser	pede recreation rvation lands ests	onal uses. Attach photos Urban areas Nature trails	of evidence or Campgrounds Stairs/walkway
urrounding Condi	tions*: (Mark all t) Playgrounds State parks Fence Use*:	hat promote or imp MDC conser National for Steep slopes	pede recreation lands ests	Urban areas Nature trails Other: 1/2 will	of evidence or Campgrounds Stairs/walkway

Site Locations Map(s): Attach a map of the entire segment with the assessment sites clearly labeled.

Mark any other items that may be of interest. (Include photographs)

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Page Two - WBID# 913-2: Data Sheet B - Site Characterization

Upstream	Charles To Service Control		7.00	A Principal Control of the Control o	1219-1112	Programme T	
	dth (ft.):	Length (f		Avg. Depth (ft.):	1995	Depth (ft.):	
	dth (ft.):	Length (t	to the same of the	Avg. Depth (ft.):		epth (ft.):	
-	dth (ft.): 5		t): 751	Avg. Depth (ft.): 17	5 Max D	epth (ft.):	
☐ Flow P	resent?	Yes [l No				
Downstream	View Physic	al Dimensi	ons:				
Riffle W	dth (ft.):	Length (f	ft.):	Avg. Depth (ft.):	Max D	Depth (ft.):	
□ Run Wi	dth (ft.):	Length (ft.):	Avg. Depth (ft.):	Max D	epth (ft.):	
Pool Wi	dth (ft.): 7	Length (f	A.): 75 -	Avg. Depth (ft.): , 7	5 Max D	epth (ft.):	
☐ Flow P	resent?	Yes [] No				
Substrate*: (These values sh	ould add up to	100%)				
% Col		% Gravel	% Sand	% Silt	% Mud/	Clav	% Bedroc
NOA	etation*: (note	e amount of ve	egetation or alga	al growth at assessment	site)		
NON	F	-1 1/2 2000		al growth at assessment	site)		
NON	F	-1 1/2 2000		al growth at assessment	site)		
NOA	acteristics*: (Mark all that	apply)		Other	uur Kv	
Water Chara	scteristics*: (Sewage	Mark all that	apply)	□ Milky	- \	Mur Ky	
Water Chara	scteristics*: (Sewage Clear Sludge	Mark all that Musky Green	apply) Chemical Gray	□ Milky	Other /	Uur Ky	
Water Chara Odor: Color: Bottom deposi Surface deposi Comments: F	Sewage Clear Clear Cloil Clease attach address atta	Mark all that	apply) Chemical Gray Fine sedim Foam ents (including i	None Milky	Other Other Other other therews) to this form but rather is not intended to	rm. to provide a	more luence a

Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

Missouri WBID #:	1/3 #3		Site Locat	ion Description:	* CA
Site GPS Coordinates:	452077 4	306660	1000	* 24.00	Circl
Date & Time: 6/9	105 9:30)	Facility N	ame:	-
Personnel:			Permit Nu	imber:	
Current Weather Cond	litions: SUNN	4	Weather C	Conditions for Past 7 Day	rs:
Photo Ids: Upstream	913 03 1	Downstream:	130	3 Other:	
Jses Observed*:	3		4		
Swimming	Skin Diving	□ SCUBA	diving	Tubing	☐ Water Skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	- I	☐ Wading	Rafting
Hunting	☐ Trapping	☐ Fishing		None of the above	Other:
Describe: (include num	ber of individuals, fr	equency of use, ph	oto-docume	nfation of evidence of re	creational uses, etc)
Surrounding Condi	tions*: (Mark all t			onal uses. Attach photos	
Surrounding Condi	tions*: (Mark all t		ede recreatio	onal uses. Attach photos	
Surrounding Condi	tions*: (Mark all t	hat promote or imp	ede recreation	onal uses. Attach photos	of evidence or
Surrounding Condinusual items of interest. City/County parks	tions*: (Mark all t	hat promote or imp	ede recreation	onal uses. Attach photos Urban areas Nature trails	Campgrounds
Surrounding Condinusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all to) Playgrounds State parks	hat promote or imp	ede recreation	onal uses. Attach photos Urban areas Nature trails	Campgrounds
Surrounding Condinusual items of interest. City/County parks Boating accesses	tions*: (Mark all to) Playgrounds State parks	hat promote or imp	ede recreation vation lands sts	onal uses. Attach photos Urban areas Nature trails	of evidence or
Surrounding Condinusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all ti) Playgrounds State parks Fence Use*:	hat promote or imp	ede recreation vation lands	Urban areas Nature trails Other: 3/4 m	Campgrounds Stairs/walkway

Site Locations Map(s): Attach a map of the entire segment with the assessment sites clearly labeled.

Mark any other items that may be of interest. (Include photographs)

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Run Width Prese Pownstream Vi Riffle Width Run Width Prool Width Flow Prese	ew Physics (ft.):	1986 S	n.): 50 + No ons:	Avg. Depth (ft.):	+5	Max Depth (ft.	-
Pool Width	ew Physics (ft.):	Yes Cal Dimensi	No ons:	Avg. Depth (ft.):	+5	Max Depth (ft.): ,75
Oownstream Vi	ew Physics (ft.): (ft.):	al Dimensi	ons:				
Riffle Width Run Width Pool Width	(ft.): (ft.):	Length (
Riffle Width Run Width Pool Width	(ft.): (ft.):	Length (
Run Width	(ft.):			Avg. Depth (ft.):		Max Depth (ft	in-
Pool Width				Avg. Depth (ft.):	2	Max Depth (ft.	
			A): 75	Avg. Depth (ft.):	15	Max Depth (ft.	et "c
	nt?	,] No				J
abstratet m			Stronger -				
Substrate*: (The % Cobble		6 Gravel	% Sand	% Silt	100	% Mud/Clay	% Bed
V			91079				
Water Charact	_	_		None		Other	
Odor:	eristics*: () Sewage	Mark all that Musky		None Milky		Other Muy	Κ¥
Odor: Color:	Sewage	☐ Musky	☐ Chemical	☐ Milky	(3		Kχ

